| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L1 | 2121 | (\$4Authenticat\$5 or \$4Authoriz\$6 or \$4Permi\$6 or \$4Verif\$8 or \$4Certif\$8 or \$4Validat\$6 \$4Approv\$6 or \$4Credent\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4 or \$4host\$3 or \$4station\$2 or \$4devic\$3) (\$4Trust\$4 or \$4Secur\$4 or \$4Protect\$4) (\$4Portabl\$4 or \$4Mobil\$4 or \$4Handhe\$4 or \$4Cellula\$4 or \$4Phon\$4) (\$4Access\$4 near2 \$4Control\$4) (\$4Random\$4 or \$4Token\$4 or \$4Nonce\$4) (\$4Temporar\$4 or \$4Onetime\$4) (\$4Passwor\$4 or \$4Onetime\$4) (\$1Dext or \$4Code\$4 or \$1Dext or \$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 13:43 |
| L2 | 1965 | 713/183.ccls. or 713/184.ccls. or 713/185.ccls. 726/27.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 13:39 |
| L4 | 34 | 11 12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 13:40 |
| L5 | 15 | l4 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 13:54 |

| L6 | 41 | ((\$4Passwor\$4 or \$4Passphras\$4 or \$4Secret\$4 or \$4Code\$4 or Pin). ti. and (\$4Passwor\$4 or \$4Passphras\$4 or \$4Passphras\$4 or \$4Passphras\$4 or \$4Secret\$4 or \$4Code\$4 or Pin).ab.) (\$4Authenticat\$5 or \$4Authoriz\$6 or \$4Permi\$6 or \$4Verif\$8 or \$4Certif\$8 or \$4Validat\$6 \$4Approv\$6 or \$4Credent\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4 or \$4host\$3 or \$4Secur\$4 or \$4Protect\$4) (\$4Portabl\$4 or \$4Protect\$4) (\$4Portabl\$4 or \$4Mobil\$4 or \$4Handhe\$4 or \$4Cellula\$4 or \$4Phon\$4) (\$4Random\$4 or \$4Token\$4 or \$4Nonce\$4) (\$4Temporar\$4 or \$4Nonce\$4) (\$4Temporar\$4 or \$4Onetime\$4) (\$4Passwor\$4 or \$4Passphras\$4 or \$4Secret\$4 or \$4Code\$4 or Pin) (Time or \$4Expir\$6 or \$4Delay\$4 or \$4Wait\$4) (One near (\$4Minut\$4 or \$4Second\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | |
|----|----|--|---|-----|----|------------------|
| L7 | 30 | l6 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 14:05 |

| L8 | 6 | ((\$4Passwor\$4 or \$4Passphras\$4 | US-PGPUB; | AND | ON | 2007/06/12 14:13 |
|----|---|--|---------------------|-----|-----|------------------|
| | | or (\$4Secret\$4 near \$4Code\$4) or | USPAT; | | | , , |
| | | Pin).ti. and (\$4Passwor\$4 or | USOCR; | | | |
| | | \$4Passphras\$4 or (\$4Secret\$4 near | EPO; JPO; | | | |
| | | \$4Code\$4)or Pin).ab.) (\$4Authenticat\$5 or \$4Authoriz\$6 or | DERWENT; IBM TDB | | | |
| | | \$4Permi\$6 or \$4Verif\$8 or | 1011_100 | | | |
| 1 | | \$4Certif\$8 or \$4Validat\$6 | | | | |
| | | \$4Approv\$6 or \$4Credent\$6) | | | | |
| | | (\$4Node\$3 or \$4Workstat\$4 or | | | | |
| | | \$4Terminal\$3 or \$4Client\$3 or | | | | |
| | | \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4 or \$4host\$3 or | | | | |
| | | \$4station\$2 or \$4devic\$3) | | | | |
| | | (\$4Trust\$4 or \$4Secur\$4 or | | | | |
| | | \$4Protect\$4) (\$4Portabl\$4 or | | | | |
| | | \$4Mobil\$4 or \$4Handhe\$4 or | | | | |
| | | \$4Cellula\$4 or \$4Phon\$4) | | | | |
| | | (\$4Access\$4 near2 \$4Control\$4) (\$4Random\$4 or \$4Token\$4 or | | | | |
| | | \$4Nonce\$4) (\$4Temporar\$4 or | | | | |
| | | \$4Onetime\$4) (\$4Passwor\$4 or | | | | |
| | | \$4Passphras\$4 or (\$4Secret\$4 near | | | | |
| | | \$4Code\$4) or Pin) (Time or | | | | , |
| | | \$4Expir\$6 or \$4Delay\$4 or \$4Wait\$4) (One near (\$4Minut\$4 or | | | | |
| | | \$4Second\$4)) | | | | |
| L9 | 5 | I8 @ad<"20020716" | US-PGPUB; | AND | ON | 2007/06/12 14:18 |
| Ly | 3 | 10 @du | USPAT; | AND | OIV | 2007/00/12 17.16 |
| | | | USOCR; | | | |
| | | | EPO; JPO; | | | |
| | | | DERWENT; | | | |
| | | | IBM_TDB | | | |

| L10 | 52 | ((\$4Passwor\$4 or \$4Passphras\$4 or (\$4Secret\$4 near \$4Code\$4) or Pin).ti. or (\$4Passwor\$4 or \$4Passphras\$4 or (\$4Secret\$4 near \$4Code\$4) or Pin).ab.) (\$4Authenticat\$5 or \$4Authoriz\$6 or \$4Permi\$6 or \$4Verif\$8 or \$4Certif\$8 or \$4Validat\$6 \$4Approv\$6 or \$4Credent\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4 or \$4host\$3 or \$4station\$2 or \$4devic\$3) (\$4Trust\$4 or \$4Secur\$4 or \$4Protect\$4) (\$4Portabl\$4 or \$4Mobil\$4 or \$4Handhe\$4 or \$4Cellula\$4 or \$4Phon\$4) (\$4Access\$4 near2 \$4Control\$4) (\$4Random\$4 or \$4Token\$4 or \$4Nonce\$4) (\$4Temporar\$4 or \$4Onetime\$4) (\$4Passwor\$4 or \$4Passphras\$4 or \$4Secret\$4 near \$4Code\$4) or Pin) (Time or \$4Expir\$6 or \$4Delay\$4 or \$4Wait\$4) (One near (\$4Minut\$4 or \$4Second\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 14:46 |
|-----|----|--|---|-----|----|------------------|
| L11 | 36 | l10 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 17:13 |

| L12 | 364 | ((\$4Passwor\$4 or \$4Passphras\$4 or (\$4Secret\$4 near \$4Code\$4) or Pin).ti. or (\$4Passwor\$4 or \$4Passphras\$4 or (\$4Secret\$4 near \$4Code\$4) or Pin).ab.) (\$4Authenticat\$5 or \$4Authoriz\$6 or \$4Permi\$6 or \$4Verif\$8 or \$4Certif\$8 or \$4Validat\$6 \$4Approv\$6 or \$4Credent\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4 or \$4host\$3 or \$4station\$2 or \$4devic\$3) (\$4Trust\$4 or \$4Secur\$4 or \$4Protect\$4) (\$4Portabl\$4 or \$4Pnotect\$4) (\$4Portabl\$4 or \$4Cellula\$4 or \$4Phon\$4) (\$4Access\$4 near2 \$4Control\$4) ((\$4Generat\$4 or \$4Creat\$4 or \$4Produc\$4) (Display\$4 or Show\$4 or Render\$4) (\$4Random\$4 or \$4Token\$4 or \$4Nonce\$4)) same (\$4Passwor\$4 or \$4Passphras\$4 or (\$4Secret\$4 near \$4Code\$4) or Pin)) (Time or \$4Expir\$6 or \$4Delay\$4 or \$4Wait\$4 or (One near (\$4Minut\$4 or \$4Second\$4))or | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 14:50 |
|-----|-------|--|---|-----|----|------------------|
| L13 | 34249 | (\$4Temporar\$4 or \$4Onetime\$4)) intel.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 17:08 |
| L14 | 0 | l12 l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 17:09 |
| L15 | 4 | l1 l13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 17:10 |
| L16 | 198 | l12 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 17:17 |

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|-----|-------|---|---|-----|----|------------------|
| L17 | 52578 | "380".clas. "726".clas. "713".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/12 17:15 |
| L18 | 130 | l16 l17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 17:15 |
| L19 | 130 | l18 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 17:46 |
| L20 | 19 | (US-20030041251-\$ or US-20020112169-\$ or US-20020040346-\$ or US-20030229791-\$ or US-20030163738-\$ or US-20030093698-\$).did. or (US-6983381-\$ or US-6980081-\$ or US-6950949-\$ or US-6720860-\$ or US-6332161-\$ or US-6209104-\$ or US-6112187-\$ or US-5428349-\$ or US-6000033-\$ or US-5931948-\$ or US-5537544-\$ or US-5226080-\$ or US-5091939-\$).did. | US-PGPUB; USPAT | AND | ON | 2007/06/12 17:46 |
| L21 | 19 | l20 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 17:46 |
| S1 | 156 | SUNDARARAJAN-MURALIDHARAN. in. LIGHT-JOHN-J\$3.in. PERING-TREVOR-A\$3.in. WANT-ROY.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/22 10:34 |
| S2 | 0 | 713/202.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 10:36 |

| | 1 | | | <u> </u> | 1 | |
|----|--------|--|---|----------|----|------------------|
| S3 | 419 | 713/183.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 10:36 |
| S4 | 267 | 713/184.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 10:36 |
| S5 | 130 | S1 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/11 15:09 |
| S6 | 155516 | (((Tempor\$4 or Provision\$4 or Short-term\$4 or Instan\$4 or Moment\$4) or (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj on) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number)).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 11:36 |
| S7 | 155271 | (((Tempor\$4 or Provision\$4 or Short-term\$4 or Instan\$4 or Moment\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj on) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number)).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 11:39 |
| 58 | 155271 | ((Generat\$4 or Produc\$4 or Creat\$4) Random\$5 ((Tempor\$4 or Provision\$4 or Short-term\$4 or Instan\$4 or Moment\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj on) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number)).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND ' | ON | 2006/12/22 11:43 |

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|---------|--------|--|---|-----|----|------------------|
| S9 - | 155271 | ((Generat\$4 or Produc\$4 or Creat\$4) Random\$5 (Periodicall\$5 or frequentl\$4 or regularl\$4) ((Tempor\$4 or Provision\$4 or Short-term\$4 or Instan\$4 or Moment\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj on) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number)).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 11:48 |
| S10 | 103861 | S9 @ad<"20020716" | US-PGPUB; USPAT; USOCR; · EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 11:54 |
| S11 | 47331 | ((Generat\$4 or Produc\$4 or Creat\$4) Random\$5 (Periodicall\$5 or frequentl\$4 or regularl\$4) ((Tempor\$4 or Provision\$4 or Short-term\$4 or Instan\$4 or Moment\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj on) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number)).ti. (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 11:53 |

| S12 | 598 | ((Generat\$4 or Produc\$4 or Creat\$4) Random\$5 (Periodicall\$5 or frequentl\$4 or regularl\$4) ((Tempor\$4 or Provision\$4 or Short-term\$4 or Instan\$4 or Moment\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj on) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number)).ti. (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) ((Radio adj2 wave\$2) or Wireless or Bluetooth or (Radio adj2 frequency) or RFI) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON . | 2006/12/22 12:15 |
|-----|-----|---|---|-----|------|------------------|
| S13 | 311 | S12 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:20 |
| S14 | 598 | (((Generat\$4 or Produc\$4 or Creat\$4) Random\$5 (Periodicall\$5 or frequentl\$4 or regularl\$4) ((Tempor\$4 or Provision\$4 or Short-term\$4 or Instan\$4 or Moment\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj on) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number))).ti. (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) ((Radio adj2 wave\$2) or Wireless or Bluetooth or (Radio adj2 frequency) or RFI) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:18 |

| S15 | 598 | (((Generat\$4) Random\$5 (Periodicall\$5) ((Tempor\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj on) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number))).ti. (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) ((Radio adj2 wave\$2) or Wireless or Bluetooth or (Radio adj2 frequency) or RFI) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:19 |
|-----|-----|---|---|-------|----|------------------|
| S16 | 502 | ((((Generat\$4) Random\$5 (Periodicall\$5) ((Tempor\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj word) or (Secret adj on) or (sign adj in) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number))).ti. and (((Generat\$4) Random\$5 (Periodicall\$5) ((Tempor\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number))).ab.) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) ((Radio adj2 wave\$2) or Wireless or Bluetooth or (Radio adj2 frequency) or RFI) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:32 |
| S17 | 264 | S16 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:33 |
| S18 | , 0 | S17 S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND . | ON | 2006/12/22 12:22 |

| S19 | | S17 S4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:22 |
|-----|-----|--|---|-----|----|------------------|
| | 502 | ((((Generat\$4) Random\$5 (Periodicall\$5) ((Tempor\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj word) or (sign adj in) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number))).ti. and (((Generat\$4) Random\$5 (Periodicall\$5) ((Tempor\$4) (Onetime or Once or One-time)) (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj on) or (sign?on) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number))).ab.) ((Voice\$2 or Speech\$2 or udib\$5 or Sound\$4 or Talk\$4 or Chatt\$4 or Listen\$4 or Speak\$4 or Oral\$4 or Spok\$4 or Speak\$4 or Oral\$4) with (Password\$3 or (Code adj2 word) or (Secret adj word) or (Secret adj code)) or (sign adj in) or sign?in or (log adj on) or logon or (log adj in) or login or PIN or (personal adj identification adj number)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) ((Radio adj2 wave\$2) or Wireless or Bluetooth or (Radio adj2 frequency) or RFI) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:32 |
| S21 | 264 | S20 @ad<"20020716" · | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:50 |

| S22 | 0 | (Generat\$4 Random\$5 Periodical\$5 Tempor\$4 (Onetime or Once or One?time) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj word) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:44 |
|-----|------|---|---|-----|----|------------------|
| S23 | 0 | (Generat\$4 Random\$5 Tempor\$4 (Onetime or Once or One?time) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:44 |
| S24 | 2853 | ((Generat\$4 or Random\$5 or Periodical\$5 or Tempor\$4 or (Onetime or Once or One?time)) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:45 |
| S25 | 2056 | ((Generat\$4 or Random\$5 or Periodical\$5 or Tempor\$4 or (Onetime or Once or One?time)) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. ((Generat\$4 or Random\$5 or Periodical\$5 or Tempor\$4 or (Onetime or Once or One?time)) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:46 |

| S26 1324 ((Generat\$4 or Random\$5 or | US-PGPUB; | AND | 0.11 | |
|--|--|-----|------|------------------|
| Periodical\$5 or Tempor\$4 or (Onetime or Once or One?time)) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. ((Generat\$4 or Random\$5 or Periodical\$5 or Tempor\$4 or (Onetime or Once or One?time)) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. ((Voice\$2 or Speech\$2 or udib\$5 or Sound\$4 or Talk\$4 or Chatt\$4 or Listen\$4 or Speak\$4 or Hear\$4 or Vocaliz\$7 or Verbal\$4 or Spok\$4 or Speak\$4 or Oral\$4) same (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code)) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number)) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:49 |

| | T | | • | | | |
|-----|----|---|---|-----|------|------------------|
| S27 | 28 | ((Generat\$4 or Random\$5 or Periodical\$5 or Tempor\$4 or (Onetime or Once or One?time)) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. ((Generat\$4 or Random\$5 or Periodical\$5 or Tempor\$4 or (Onetime or Once or One?time)) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. ((Voice\$2 or Speech\$2 or udib\$5 or Sound\$4 or Talk\$4 or Chatt\$4 or Listen\$4 or Speak\$4 or Hear\$4 or Vocaliz\$7 or Verbal\$4 or Spok\$4 or Speak\$4 or Oral\$4) same (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code)) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) ((Radio adj2 wave\$2) or Wireless or Bluetooth or (Radio adj2 frequency) or RFI) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 14:38 |
| S28 | 15 | S27 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 12:58 |
| S29 | 10 | ("3885408" "4786900" "4815032" "5428349" "6209104" "6459890").PN. OR ("6720860"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/12/22 12:57 |
| S30 | 7 | ("20030152254" "20040059952" "5668876" "6058480" "6148404" "6715082" "6732269").PN. OR ("6983381").URPN. | US-PGPUB; USPAT; USOCR | AND | ON . | 2006/12/22 12:58 |

| | | <u> </u> | T | 1 | · | · · · · · · · · · · · · · · · · · · · |
|-----|------|--|---|-----|----|---------------------------------------|
| S31 | 17 | S29 S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/22 12:58 |
| S32 | 13 | S31 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 14:42 |
| S33 | 27 | ("5276314" "5428349" "5465084" "5559961" "5608387" "5664099" "5754785" "5764913" "5821933").PN. OR ("6209104"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/12/22 13:03 |
| S34 | 16 | (US-20030229791-\$ or US-20030229598-\$ or US-20030229597-\$ or US-20030177366-\$ or US-20020040346-\$ or US-20020095507-\$ or US-20030041251-\$ or US-20030163738-\$).did. or (US-6865680-\$ or US-6720860-\$ or US-6983381-\$ or US-6980081-\$ or US-6209104-\$ or US-698480-\$). did. or (US-20030229598-\$ or US-20040153553-\$).did. | US-PGPUB; USPAT; DERWENT | AND | ON | 2006/12/22 13:14 |
| S35 | . 16 | (US-20030229791-\$ or US-20030229598-\$ or US-20030177366-\$ or US-20020040346-\$ or US-20020095507-\$ or US-20030041251-\$ or US-20030163738-\$).did. or (US-6865680-\$ or US-6720860-\$ or US-6983381-\$ or US-6980081-\$ or US-6209104-\$ or US-6058480-\$). did. or (US-20030229598-\$ or US-20040153553-\$).did. | US-PGPUB; USPAT; DERWENT | AND | ON | 2006/12/22 14:38 |

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| S36 | 0 | ((Generat\$4 Random\$5 Tempor\$4) | US-PGPUB; | AND | ON | 2006/12/22 14:40 |
|-----|---|---------------------------------------|-----------|----------|----|------------------|
| | | (passphrase or Password\$3 or | USPAT; | | | |
| | | (Code adj word) or (Secret adj | USOCR; | | | |
| | | word) or (Secret adj code) or | EPO; JPO; | | | |
| | | (sign?on) or (sign?in) or (log?in) or | DERWENT; | | | |
| | | (log?on) or PIN or (personal adj | IBM_TDB | | ļ | |
| | | identification adj number))).ti. (| _ | } | | |
| | | (Generat\$4 Random\$5 Tempor\$4) | | | | |
| | | (passphrase or Password\$3 or | | | | |
| | | (Code adj word) or (Secret adj | | | | |
| 1. | | word) or (Secret adj code) or | | | | |
| | | (sign?on) or (sign?in) or (log?in) or | | | | |
| | | (log?on) or PIN or (personal adj | | | | |
| | | identification adj number))).ab. (| | | | |
| | | (Voice\$2 or Speech\$2 or udib\$5 or | | İ | | |
| | | Sound\$4 or Talk\$4 or Chatt\$4 or | | | | |
| | | Listen\$4 or Speak\$4 or Hear\$4 or | | Ĭ | | |
| | | Vocaliz\$7 or Verbal\$4 or Spok\$4 or | | | Ì | |
| | | Speak\$4 or Oral\$4) same | | | | |
| | | (passphrase or Password\$3 or | | | | |
| | | (Code adj word) or (Secret adj | | | | |
| | | word) or (Secret adj code)) or | | | | |
| | | (sign?on) or (sign?in) or (log?in) or | | | İ | |
| - | | (log?on) or PIN or (personal adj | | | | |
| | | identification adj number)) (Node\$3 | | 1 | | . [|
| | | or Workstat\$4 or Terminal\$3 or | | ÷. | | |
| | | Client\$3 or User\$2 or host\$3 or | | | | |
| | | station\$2 or device\$3) ((Radio adj2 | | | | |
| | | wave\$2) or Wireless or Bluetooth or | | [| | |
| | | (Radio adj2 frequency) or RFI) | | <u> </u> | | |

| | | | | ī | | |
|-----|---|---|---|-----|----|------------------|
| S37 | 0 | ((Generat\$4 Random\$5 Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. ((Generat\$4 Random\$5 Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or PIN or (personal adj identification adj number))).ab. ((Voice\$2 or Speech\$2 or udib\$5 or Sound\$4 or Talk\$4 or Chatt\$4 or Listen\$4 or Speak\$4 or Hear\$4 or Vocaliz\$7 or Verbal\$4 or Spok\$4 or Speak\$4 or Oral\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code)) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) ((Radio adj2 wave\$2) or Wireless or Bluetooth or (Radio adj2 frequency) or RFI) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 14:41 |
| S38 | 1 | ((Generat\$4 Random\$5 Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. ((Generat\$4 Random\$5 Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:08 |
| S39 | 0 | S38 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 14:43 |

| S40 | | ((Generat\$4 Random\$5 Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON. | 2006/12/22 14:43 |
|-------|----|---|---|-----|-----|------------------|
| S41 | 0 | S40 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 14:44 |
| S42 | 29 | ((Generat\$4 Random\$5 Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 14:44 |
| S43 | 17 | S42 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 14:44 |
| S44 | 6 | ((Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. ((Generat\$4 Random\$5 Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:03 |
| S45 | 2 | S44 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:04 |
| . S46 | 10 | ("3885408" "4786900" "4815032" "5428349" "6209104" "6459890").PN. OR ("6720860"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/12/22 14:46 |

| S47 | 11 | ((passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. ((Generat\$4 Random\$5 Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:05 |
|-----|------|--|---|-----|----|------------------|
| S48 | | S47 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:05 |
| S49 | . 29 | ((Generat\$4 Random\$5 Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:27 |
| S50 | 17 | S49 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:09 |
| S51 | 39 | ((passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. ((passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. ((Generat\$4 Random\$5 Tempor\$4) same (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:18 |

| S52 | 25 | S51 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:19 |
|-----|-----|--|---|-----|----|------------------|
| S53 | 193 | (Tempor\$4 (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. (Tempor\$4 (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:18 |
| S54 | 6 | (Tempor\$4 (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. (Tempor\$4 (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. ((Generat\$4 Random\$5 Tempor\$4) same (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:20 |
| S55 | 2 | S54 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:21 |

| S56 | 7 | (Tempor\$4 (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. (Tempor\$4 (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. ((Generat\$4 Random\$5 Tempor\$4) (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:20 |
|-----|-----|--|---|-----|----|------------------|
| S57 | 2 | S56 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:20 |
| S58 | 193 | (Tempor\$4 (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ti. (Tempor\$4 (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:20 |
| S59 | 764 | "l26" @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:20 |
| S60 | 124 | S58 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:25 |

| S61 | 48546 | "713".clas. or "726".clas. or "380". clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:25 |
|-----|-------|---|---|-------|----|------------------|
| S62 | 4 | S58 S61 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:28 |
| S63 | 2 | S62 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:28 |
| S64 | 468 | ((Generat\$4 Random\$5 Tempor\$4)same (passphrase or Password\$3 or (Code adj word) or (Secret adj word) or (Secret adj code) or (sign?on) or (sign?in) or (log?in) or (log?on) or PIN or (personal adj identification adj number))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:27 |
| S65 | 156 | S61 S64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 15:28 |
| S66 | 92 | S65 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND . | ON | 2006/12/22 15:28 |
| S67 | 253 | S64 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND' | ON | 2006/12/22 15:52 |

6/12/2007 6:27:14 PM C:\Documents and Settings\tgergiso\My Documents\EAST\Workspaces\10621794\10621794.wsp Page 22

| S68 | 19 | (US-20030229791-\$ or US-20030229598-\$ or US-20030229597-\$ or US-20030177366-\$ or US-20020040346-\$ or US-20020095507-\$ or US-20030041251-\$ or US-20030163738-\$ or US-20020112169-\$).did. or (US-6865680-\$ or US-6720860-\$ or US-6983381-\$ or US-6980081-\$ or US-6209104-\$ or US-6980081-\$ or US-6332161-\$ or US-6112187-\$). did. or (US-20030229598-\$ or US-20040153553-\$).did. | US-PGPUB; USPAT; DERWENT | AND | ON | 2006/12/22 15:52 |
|-----|----|---|---|-----|----|------------------|
| S69 | 19 | S68 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 16:16 |
| S70 | 27 | ("5276314" "5428349" "5465084" "5559961" "5608387" "5664099" "5754785" "5764913" "5821933").PN. OR ("6209104"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/12/22 16:13 |
| S71 | 5 | ("5623637").PN. OR ("6112187"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/12/22 16:14 |
| S72 | 11 | (US-20030229791-\$ or US-20030163738-\$ or US-20030041251-\$ or US-20020112169-\$ or US-20020040346-\$).did. or (US-6983381-\$ or US-6980081-\$ or US-6720860-\$ or US-6332161-\$ or US-6209104-\$ or US-6112187-\$). did. | US-PGPUB; USPAT | AND | ON | 2006/12/22 16:15 |
| S73 | 0 | S70 S71 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 16:16 |
| S74 | 32 | S70 S71 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/22 16:16 |

| S75 | 31 | S74 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 16:16 |
|-----|------|--|---|-----|----|------------------|
| S76 | 31 | S75 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/12/22 16:16 |
| S77 | 13 | (US-20030229791-\$ or US-20030163738-\$ or US-20030041251-\$ or US-20020112169-\$ or US-20020040346-\$).did. or (US-6983381-\$ or US-6980081-\$ or US-6720860-\$ or US-6332161-\$ or US-6209104-\$ or US-6112187-\$ or US-6950949-\$ or US-5428349-\$). did. | US-PGPUB; USPAT | AND | ON | 2006/12/22 16:25 |
| S78 | 2120 | (\$4Authenticat\$5 or \$4Authoriz\$6 or \$4Permi\$6 or \$4Verif\$8 or \$4Certif\$8 or \$4Validat\$6 \$4Approv\$6 or \$4Credent\$6) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4 or \$4host\$3 or \$4station\$2 or \$4devic\$3) (\$4Trust\$4 or \$4Secur\$4 or \$4Protect\$4) (\$4Portabl\$4 or \$4Mobil\$4 or \$4Handhe\$4 or \$4Cellula\$4 or \$4Phon\$4) (\$4Access\$4 near2 \$4Control\$4) (\$4Random\$4 or \$4Token\$4 or \$4Nonce\$4) (\$4Temporar\$4 or \$4Onetime\$4) (\$4Passwor\$4 or \$4Code\$4 or Pin) (Time or \$4Expir\$6 or \$4Delay\$4 or \$4Wait\$4) (One near (\$4Minut\$4 or \$4Second\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/11 15:02 |
| S79 | 1214 | S78 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/11 15:18 |

| S80 | 0 | 713/202.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/11 15:12 |
|-----|------|---|---|-----|------|------------------|
| S81 | 13 | (US-20030229791-\$ or US-20030163738-\$ or US-20030041251-\$ or US-20020112169-\$ or US-20020040346-\$).did. or (US-6983381-\$ or US-6980081-\$ or US-6720860-\$ or US-6332161-\$ or US-6209104-\$ or US-6112187-\$ or US-6950949-\$ or US-5428349-\$). did. | US-PGPUB; USPAT | AND | ON · | 2007/06/11 15:12 |
| S82 | 1958 | 713/183.ccls. or 713/184.ccls. or 713/185.ccls. 726/27.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/11 15:16 |
| S83 | 34 | S78 S82 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/11 15:17 |
| S84 | | S83 @ad<"20020716" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/12 13:41 |